What is claimed is:

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- 1. A collision prevention automatic warning system, comprising a controller, at least one sensor, a light-emitter, a sound-emitter, an electric battery power supply, and a standby battery supply; wherein, the mutually parallel connected sensors are linked to one end of the controller, and the light-emitter and the sound-emitter are linked to another end of the controller; the control circuit utilizes electric power supplied by the electric battery power supply, and when the electric battery power supply loses efficacy, the standby battery supply is able to provide the required electric power; when a vehicle collision occurs, the sensors detects a signal and transmits same to the controller, whereupon the controller notifies the light-emitter and the sound-emitter, which thereupon emit a bright light and a loud sound respectively.
- 2. The collision prevention automatic warning system according to claim 1, wherein one end of the controller can be parallel connected to a manual switch and the sensors, whereby the manual switch is configured at a side of a driver, and when the sensors do not detect any collision and thus do not implement any action, activating the manual switch also enables the light-emitter and the sound-emitter to emit the bright light and the loud sound respectively.
 - 3. The collision prevention automatic warning system according to claim 1, wherein one end of the controller can be linked to an automatic police reporting system and parallel connected to the light-emitter and the sound-emitter, thereby providing functionality to transmit a report to the police, and thus accelerate rescue time.